



PATENT  
Application Number 10/019,239  
Filing Date: May 13, 2002  
Examiner Duane Smith  
Group Art Unit 1724  
Attorney Docket No. von Kreis.019

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of  
Jörg Peter Schür

Serial No.: 10/019,239

Filed: May 13, 2002

Title: **METHOD AND DEVICE  
FOR ENRICHING AIR  
WITH AN AIR TREATMENT AGENT**

[Incorrect  
Title: **PROTECTIVE CIRCUIT  
FOR PROTECTING ACTIVE  
COMPONENTS FROM OVER-  
OR UNDER VOLTAGE]**

Examiner: Duane Smith

Group Art Unit: 1724

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
SUBMITTED UNDER 37 C.F.R. §§1.56, 1.97 and 1.98**

Dear Sir:

This is a self-executing information disclosure statement submitted under 37 C.F.R. §§1.56, 1.97 and 1.98 regarding the above-referenced United States Patent Application.

**I. Introduction**

Enclosed herewith please find copies of United States patents, foreign patent publications and publication known to Applicant or Applicant's attorney and having arguable relevance or materiality respecting the patentability of the invention disclosed and claimed in the instant Patent Application.

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This collection of patents, publications and abstracts is accompanied by a completed Form PTO-1449 identifying each of those patents, publications and abstracts and the pertinent information therefor listed thereon.

**II. Conclusion**

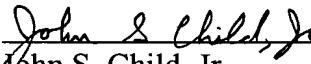
We respectfully request careful consideration of these prior art references in connection with a prompt and thorough examination of the instant application on its merits.

The Information Disclosure Statement is being filed in conjunction with a Request for Continued Examination. Accordingly no fee is believed to be required in connection with the submission of this Information Disclosure Statement. However, in the event that a fee is required, Applicant has authorized that such fee be charged to our Deposit Account No. 04-1406 in the accompanying transmittal letter, and in the Fee Transmittal for F/Y 2004, and has provided duplicate copies of the fee-related papers for fee-processing, if necessary.

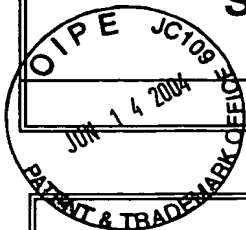
DANN DORFMAN HERRELL AND SKILLMAN  
A Professional Corporation

Respectfully submitted,

Date: June 9, 2004

  
\_\_\_\_\_  
John S. Child, Jr.  
Registration No. 28, 833  
Attorney for Applicant

# INFORMATION DISCLOSURE STATEMENT



SHEET 1 OF 3

*Complete if known*

Application Number: 10/019,239  
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First Named Inventor: Jörg Peter Schür  
Group Art Unit: 1724  
Examiner Name: Duane Smith  
Attorney Docket Number: von Kreis 019

## UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
	A1	2,683,074	07-06-1954	Richard L. Kuehner
	A2	3,191,363	06-29-1965	W.C. Martin, Jr.
	A3	3,518,096	06-30-1970	Grover C. Layton, deceased, by Stella Layton, administratrix
	A4	3,908,031	09-23-1975	Hugo E. Wistreich
	A5	4,361,554	11-30-1982	Tom R. Saunders
	A6	4,446,161	05-01-1984	Herman H. Friedman
	A7	4,806,526	02-21-1989	Wesley F. Green
	A8	4,808,396	02-28-1989	Ichiroh Shibantai
	A9	4,927,651	05-22-1990	Hiroo Kumani
	A10	4,977,142	12-11-1990	Wesley F. Green

EXAMINER'S  
SIGNATURE

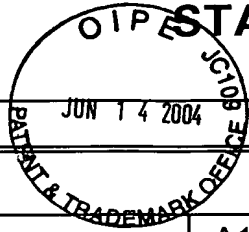
DATE  
CONSIDERED

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.

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 Examiner Name: Duane Smith  
 Attorney Docket Number: von Kreis 019



SHEET 2 OF 3

	A11	5,143,720	09-01-1992	John A. Lopes
	A12	5,362,520	11-08-1994	Ricardo M. Rodriguez
	A13	5,474,774	12-12-1995	Edward B. Walker
	A14	5,480,519	01-02-1996	Donald C. Abbott
	A15	5,527,552	06-18-1996	Paul H. Todd, Jr.
	A16	5,661,104	08-26-1997	Joseph A. Virgilio
	A17	5,665,432	09-09-1997	Yosei Kuwazuru
	A18	5,747,416	05-05-1998	Blaise McArdle
	A19	5,814,325	09-29-1998	Robert L. Rod
	A20	6,207,290 B1	03-27-2001	Melvin Blum
	A21	6,514,551 B1	02-04-2003	Jörg Peter Schür

EXAMINER'S  
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Group Art Unit: 1724  
Examiner Name: Duane Smith  
Attorney Docket Number: von Kreis 019

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT
	B1	172,993	Great Britain	04-12-1921	Robert Lauder Mackenzie Wallis
	B2	790,075	Great Britain	02-05-1958	Irwin Irville Lubowe
	B3	1,060,447	Great Britain	03-01-1967	Maple Leaf Trust
	B4	0 557 946 A1	Europe	09-01-1993	Asami Takata

## OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	KABARA, Jon J. [Hrsg.] Cosmetic and Drug Preservation, 1984, S.237-270; 275-297.

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